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--The DNAs of the invention are characterized in that they are in all or part genes, with their reading frame, present in *Neisseria meningitidis*, but absent either from *Neisseria gonorrhoeae* and from *Neisseria lactamica*, with the exception of genes involved in the biosynthesis of the polysaccharide capsule, frpA, frpC, opc, por A, rotamase, the sequence IS1106 (Accession No. Z 11857 in the EMBL/GenBank/DDBJ Nucleotide Sequence Data Libraries; see Knight et al., 1992, Molecular Microbiology 6(11): 1565-1573), IgA proteases, pilin, pilC, proteins which bind transferrin and opacity proteins.--

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Page 20, delete the paragraph at line 8, and insert the following therefor:

--Reco24, 5' AGCACTCTCCAGCCTCTCACCGAG 3'; (= RBam 24, SEQ ID NO: 55)--.

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Page 38, delete the paragraph bridging lines 1-6, and insert the following therefor:

--ORF-1: 1330 to 2970 (SEQ ID No. 37); ORF-2: 3083 to 9025 (SEQ ID No. 38); ORF-3: 9044 to 9472 (SEQ ID No. 39); ORF-4: 9620 to 12118 (SEQ ID No. 40); ORF-5: 12118 to 12603 (SEQ ID No. 42); ORF-6: 12794 to 13063 (SEQ ID No. 43); ORF-7: 13297 to 14235 (SEQ ID No. 44); and ORF-8: 14241 to 15173 (SEQ ID No. 45). --

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Page 38, delete the paragraph spanning lines 7-9, and insert the following therefor:

--ORF-4 starts with the codon GTG and overlaps a slightly smaller ORF (SEQ ID No. 41) in the same reading frame (10127 - 12118, frame 2), which starts with the codon ATG.--

Insert the attached Sequence Listing for the Sequence Listing originally filed.